

Intelsat License LLC
Request for Extension of Special Temporary Authority
Galaxy 34; Call Sign: S3083

Intelsat License LLC (“Intelsat”) herein requests an additional 30 days of Special Temporary Authority (“STA”) to operate Galaxy 34 (S3083) at 129.0° W.L. to provide customer services within a seasonal coverage area.¹ Galaxy 34 is permanently licensed to operate at 129.0° W.L. with coverage different from that requested herein.² Intelsat intends to seek permanent authority for the coverage sought herein.

Specifically, Intelsat requests authority to operate Galaxy 34 in the following frequencies at 129.0° W.L.: 3.7-4.2 GHz (space-to-Earth)³ and 5.925-6.425 GHz (Earth-to-space). Intelsat herein provides coverage maps for the proposed operations as Attachment A.

Grant of this STA request will not result in increased risk of harmful interference. Intelsat will continue to operate Galaxy 34 in conformance with existing coordination agreements and the Federal Communications Commission’s (“Commission” or “FCC”) rules governing operations vis-à-vis adjacent locations. In the unlikely event that any harmful interference should occur, Intelsat will take all reasonable steps to eliminate such interference. The stop buzzer contact for Galaxy 34 is:

24x7 Intelsat Network Operations Center (NOC): 404-381-2900
NOC Director: Angela Wheeler
Address: 2875 Fork Creek Church Road
Ellenwood, GA 30294-1224 USA
Email: angela.wheeler@ses.com
Office: 404-381-2820
Mobile: 202-437-1619

Further, Intelsat has assessed and limited the probability of the space station becoming a source of debris as a result of collision with large debris or other operational space stations. Intelsat is not aware of any FCC-licensed system, or any other system applied for and under consideration by the FCC, having an overlapping station-keeping volume with Galaxy 34 at 129.0 W.L. Intelsat is not aware of any system with an overlapping station-keeping volume with Galaxy 34 that is the subject of an International Telecommunication Union filing and that is either in orbit or progressing towards launch.

¹ See *Intelsat License LLC, Request for 30-day STA for Galaxy 34 (S3083)*, Stamp Grant, ICFS File No. SAT-STA-20260625-00253 (granted July 9, 2026).

² *Intelsat License LLC, Request for Authority to Launch and Operate Galaxy 34 (S3083) at 129.0 W.L.*, Stamp Grant, ICFS File No. SAT-RPL-20210325-00039 (granted Oct. 21, 2021).

³ Intelsat will continue to operate Galaxy 34 in accordance with the *C-band Order* and Footnote NG182 of the U.S. Table of Frequency Allocations. See *Expanding Flexible Use of the 3.7 to 4.2 GHz Band*, Report and Order and Order of Proposed Modification, FCC 20-22 (2020); 47 C.F.R. § 2.106, NG182.

Grant of this STA request is in the public interest because it will allow Intelsat to continue meeting seasonal customer service needs using Galaxy 34 at the 129.0° W.L. orbital location. For the reasons set forth herein, Intelsat respectfully requests that the Commission grant this STA extension.

Respectfully submitted,

/s/ Cynthia J. Grady

Cynthia J. Grady
Assistant General Counsel
SES Americom Inc.

On behalf of Intelsat License LLC

cc: Jay Whaley
Jennifer Balatan

Attachment A

Galaxy 34 Seasonal Coverage Map

